### **GATES & COOPER LLP**

# **United States Patent Application**

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# HOLOGRAPHIC FILTERS FOR SPECTROSCOPIC IDENTIFICATION OF SUBSTANCES

The specification of which:					
a. 🛭 is attached heret	o.				
	as United States Application I d was amended on (if a				
•	ve reviewed and understand the contention any amendment referred to above.	its of the above-identified spe	ecification, including the		
	to disclose information which is mate Federal Regulations, § 1.56 (attached h		s application in accordance		
application(s) for pater one country other than for patent or inventor's of which priority is cla		any PCT international applica elow and have also identified	tion which designated at least below any foreign application		
<ul> <li>a.  no such applications have been filed.</li> <li>b.  such applications have been filed as follows:</li> </ul>					
FOREIG	N APPLICATION(S), IF ANY, CLA	AIMING PRIORITY UND	DER 35 USC § 119		
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)		
OTHER FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)					
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)		
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or 365(c) of any PCT international application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose

material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)	
60/398,816	25 JUL 02	

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

George H. Gates	Registration No. 33,500	
Victor G. Cooper	Registration No. 39,641	
Karen S. Canady	Registration No. 39,927	
William J. Wood	Registration No. 42,236	
Jason S. Feldmar	Registration No. 39,187	
Bradley K. Lortz	Registration No. 45,472	

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Gates & Cooper LLP to the contrary.

Please direct all correspondence in this case to the firm of Gates & Cooper LLP at the address indicated below:

# **CUSTOMER NUMBER 22462**

Gates & Cooper LLP Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045 (310) 641-8797

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1)	Full Name Of Inventor	Family Name PSALTIS	First Given Name DEMETRI	Second Given Name
	Residence & Citizenship	City Pasadena	State or Foreign Country California	Country of Citizenship United States of America
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Signature of Inventor(1):			7	Date: 7/24/03